# **OPINION 2101** (Case 3243)

Lyda latifrons Fallén, 1808 and L. gyllenhali Dahlbom, 1835 (currently Pamphilius latifrons and P. gyllenhali; Insecta, Hymenoptera): usage of the specific names conserved by designation of a neotype for Lyda latifrons

Abstract. The Commission has ruled that the existing usage of the names Lyda latifrons Fallén, 1808 and Lyda gyllenhali Dahlbom, 1835 (currently Pamphilius latifrons and P. gyllenhali) is conserved for two species of Palaearctic sawfly (family PAMPHILIIDAE) by the designation of the lectotype of L. maculosa Zaddach, 1866 as the neotype for Lyda latifrons. Stability was threatened by the identification of the holotype of L. latifrons as a specimen of L. gyllenhali.

**Keywords.** Nomenclature; taxonomy; PAMPHILIIDAE; *Pamphilius latifrons*; *Pamphilius gyllenhali*; Palaearctic; sawflies.

#### Ruling

- (1) Under the plenary power it is ruled that all previous type fixations for the nominal species *Lyda latifrons* Fallén, 1808 are hereby set aside and the following specimen is designated as the neotype: the female specimen, lectotype of *Lydia maculosa* Zaddach, 1866 designated by Beneš (1976, p. 162), labelled 'Type' [red label], 'steckte mit maculosa', 'maculosa', 'Zool. Mus. Berlin'; 'Lectotype' [red label] and 'maculosa Zd. Beneš, 1971', 'Pamphilius latifrons Fall. \$\mathcal{2}\$ det. Beneš 71,' 'Pamphilius latifrons (Fallén) Det. A. Shinohara, 1995', held in the Museum für Naturkunde, Berlin.
- (2) The following names are hereby placed on the Official List of Specific Names in Zoology:
  - (a) *latifrons* Fallén, 1808, as published in the binomen *Lyda latifrons* and as defined by the neotype designated in (1) above;
  - (b) gyllenhali Dahlbom, 1835, as published in the binomen Lyda gyllenhali.

## History of Case 3243

An application to conserve the existing usage of the names Lyda latifrons Fallén, 1808 and Lyda gyllenhali Dahlbom, 1835 (currently Pamphilius latifrons and P. gyllenhali) for two species of Palaearctic sawfly (family PAMPHILIDAE) by designation of a neotype for Lyda latifrons was received from Akihiko Shinohara (Department of Zoology, National Science Museum, Tokyo, Japan), Matti Viitasaari (Department of Applied Biology, P.O. Box 27, University of Helsinki, FIN-00014 Helsinki, Finland) and Veli Vikberg, (Liinalammintie 11 as. 6, Turenki, Finland) on 24 April 2002. After correspondence the case was published in BZN 60: 34–37 (March 2003). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

#### Decision of the Commission

On 1 September 2004 the members of the Commission were invited to vote on the proposals published in BZN 60: 35. At the close of the voting period on 1 December

2004 the votes were as follows: 24 Commissioners voted FOR the proposals, no Commissioners voted AGAINST, Ng was on leave of absence.

### Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

gyllenhali, Lyda, Dahlbom, 1835, Clavis novi hymenopterorum systematis, vol. 5, p. 40, fig. 1. latifrons, Lyda, Fallén, 1808, Kungliga Svenska Vetenskapsakademiens Handlingar, 29: 226.

The following is the reference for the designation of the lectotype of *Lydia maculosa* Zaddach, 1866 (= the neotype of *Lyda latifrons* Fallén, 1808):

Beneš, K. 1976. Acta Entomologica Bohemoslovaca, 73: 162.